ABSTRACT OF THE DISCLOSURE

The present invention relates to an image search method capable of expressing one color feature related to a spatial color feature of a still image based on a multilevel image grid and similarity-based searching images using the thusly expressed multilevel image grid. In the present invention, hierarchical grids of different levels are generated with respect to one feature for thereby obtaining a data structure in which each cell corresponding to the grid is expressed based on a reliability on a region representative color and the region representative color, so that it is possible to fast and accurately search images with respect to a user's content-based query based on a cell matching of the same level as two image grids and different levels or a color local matching of the grid match.